

[illegible]

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	Date	Exmr.
SEQ ID NO: 59 - 65	05/15/01	MW
Applications:		
* 08/485526	05/15/01	MW
09/969683	05/08/01	MW
Patents		
6,136,576	02/22/01	MW
	05/16/01	
6,013,494	05/10/01	MW
5,686,276	05/16/01	MW
Inventor		
Name Search	05/10/01	MW
WO 98/21341	02/22/01	MW
PCT 210	+	↓
JAPIO		
EUROPATFULL		
1,3-propanediol production & S. cerevisiae or E. coli	05/21/01	MW
STW PATOSIMO	01/07/02	MW
europatfull, USPATFULL JAPIO 1,3-propanediol prod. involves		
Updated	09/29/03	MW
SEQ ID NO: 59-65	↓	↓
NCBI online		

INTERFERENCE SEARCHED			
Class	Sub	Date	Exmr.
SEQ	ID NO:	58 - 65 05/15/01	MS
Applications:		06/485526 09/966,683	MS
Patents: 6,136,576 6,013,494 5,686,296		16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100	MS

(RIGHT OUTSIDE)